

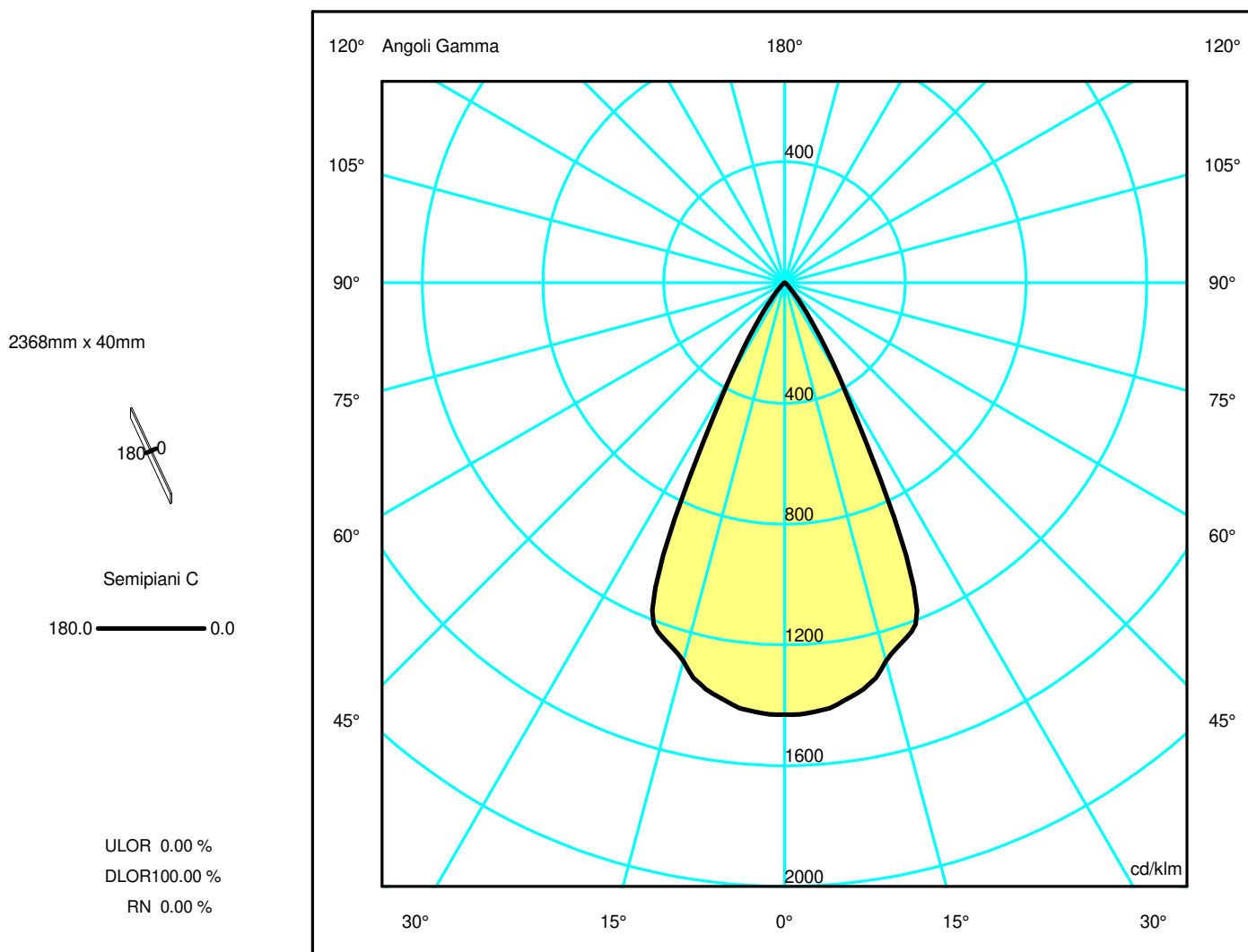
## Luminaire

Code BH03105+BH16304  
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB BLACK

## Measurem.

Code FTS1603073  
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB BLACK

Luminaire Flux	5005.70 lm	Luminaire Power	70.00 W	Efficacy	71.51 lm/W	Efficiency	100.00%
Sources Flux	5005.70 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.007949 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5005.70 lm	
LED Flux=6987,3lm LED Power=63W Eff=72% EfcLed=111lm/W EfcLum=72lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



## Luminaire

Code BH03105+BH16304  
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB BLACK

## Measurerm.

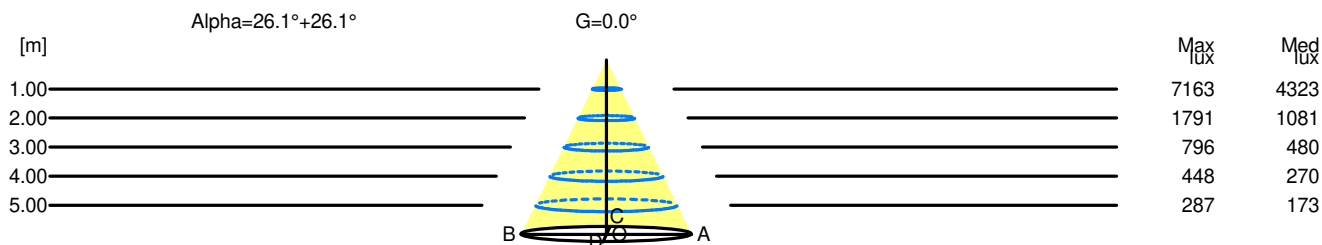
Code FTS1603073  
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM SIL + COVER 6X4 OPT. HB BLACK

Luminaire Flux	5005.70 lm	Luminaire Power	70.00 W	Efficacy	71.51 lm/W	Efficiency	100.00%
Sources Flux	5005.70 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5005.70 lm	
LED Flux=6987,3lm LED Power=63W Eff=72% EfcLed=111lm/W EfcLum=72lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.49	0.98	1.47	1.96	2.44	OC	0.49	0.98	1.47	1.96	2.44
OB	0.49	0.98	1.47	1.96	2.44	OD	0.49	0.98	1.47	1.96	2.44

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OB	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OC	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OD	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0
1.00	0.98	7163	4323		
2.00	1.96	1791	1081		
3.00	2.93	796	480		
4.00	3.91	448	270		
5.00	4.89	287	173		